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Case No. 8993/108



PATENT APPLICATION TRANSMITTAL LETTER

To the Assistant Commissioner for Patents:

Transmitted herewith for filing is the patent application of: Bruce E. Wilcox and Mark G. Douglas for : MULTIPLE ANTENNA

IMPEDANCE OPTIMIZATION. Enclosed are:

- 4 sheet(s) of drawings, 23 pages of application (including title page), and the following Appendices : None.
- Declaration.
- Power of Attorney.
- Verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27.
- Assignment transmittal letter and Assignment of the invention to : Ericsson Inc..
- Information Disclosure Statement; PTO Form 1449; copies of cited references; postcard receipt.



Claims as Filed	Col. 1	Col. 2
For	No. Filed	No. Extra
Basic Fee		
Total Claims	38-20	18
Indep. Claims	3-3	0
Multiple Dependent Claims Present		

*If the difference in col. 1 is less than zero, enter "0" in col. 2.

Small Entity	
Rate	Fee
\$ 18	\$ 345
x\$9=	\$
x\$39=	\$
+\$130=	\$
Total	\$

Other Than Small Entity	
Rate	Fee
\$ 18	\$ 690
18x\$18=	\$324
x\$78=	\$
+\$260=	\$
Total	\$1,014

- Please charge my Deposit Account No. 23-1925 in the amount of \$: _____. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$: 1,014 to cover the filing fee is enclosed.
- The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 CFR § 1.16.
 - Any patent application processing fees under 37 CFR §1.17.
- The Assistant Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
 - Any filing fees under 37 CFR § 1.16 for presentation of extra claims.
 - Any patent application processing fees under 37 CFR § 1.17.
 - The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

Date

3-22-00


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 BRINKS HOFER GILSON & LIONE
 Registration No. 42,716